

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-S MEETING**  
3 **for 21-24 July 2008 in Orlando, FL, USA**

4 **Source:**

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7  
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15  
16 **Abstract:**

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17 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of  
18 21-24 July 2008 in Orlando, FL, USA.

19  
20 **Recommendations:**

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21 For review and approval.

22  
23 **Notice:**

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33 Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically reserves  
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1 During the period of 21-24 July 2008, 3GPP2 TSG-S meetings were held at the Ritz-Carlton Orlando  
2 Grande Lakes in Orlando, FL, USA. This document is intended to summarize those proceedings.

#### 4 OPENING PLENARY

5 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on  
6 Monday 21 July 2008 at 1:07 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7 The Chair welcomed everyone to Orlando and requested that they introduce themselves.

8 The meeting participants were requested to sign-in electronically using the server sign-in facility.

9 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated  
10 that 12 companies included on the list of 14 active quorum members were present (86%  
11 participation). Thus, meeting quorum was achieved.

12 The Secretary noted that no proxy statements had been received for this meeting.

13 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were loaded  
14 onto the 3GPP2 LAN server and listed in the document register (S00-20080721-000).

15 4. **AGENDA APPROVAL:** The proposed agenda (S00-20080721-001) was presented.

16 The following events for the week were noted:

- 17 • Tuesday: NOON – 1:00 PM PMT hosted discussion on 3GPP2 Vision Document.

18 **DECISION: The agenda was approved without objection as submitted (S00-20080721-001).**

19 5. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-S meeting  
20 for June 2008 that was held in Cancun, Mexico (S00-20080721-002) was presented.

21 **DECISION: This meeting summary was approved without objection as submitted (S00-  
22 20080721-002).**

23 6. **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action  
24 items from the June 2008 face-to-face meeting were noted as follows:

25 080616-001 Based on the fact that that the TSG-S Vision AdHoc was made dormant but not  
26 officially disbanded, all WGs were requested to provide comments to the Chair by  
27 closing Plenary on whether this AdHoc should be reactivated to handle development of  
28 an update to the 3GPP2 Vision document or whether this responsibility should be  
29 assigned to one (1) of the existing WGs.

30 This action was held open until the closing Plenary.

31 080616-002 The summary of the TSG-S meeting for May 2008 that was held in Osaka, Japan  
32 (S00-20080616-002R1) was remanded to WG3 for consideration of whether documents  
33 published by WG5 should keep the WG5 responsibility label or be changed to WG2.

34 This action was held open until the closing Plenary.

## 1 7. CORRESPONDENCE AND LIAISON REPORTS:

- 2 • OP: No contributions or discussion.
- 3 • SC: No contributions or discussion.
- 4 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 5 • E-mail correspondences regarding SC level review and approval of S.S0127-0  
6 v1.0 CAVE Based IMS Security (S00-20080721-013) was presented from the  
7 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG4 as  
8 FYI.**
- 9 • E-mail correspondences regarding SC level review and approval of S.R0131-0  
10 v1.0 IMS Centralized Services Stage 1 Requirements including updated final  
11 publication text (S00-20080721-014) was presented from the 3GPP2 Secretariat.  
12 **ACTION: This contribution was remanded to WG1 for review and action as  
13 appropriate.**
- 14 • E-mail correspondence dated 23 June 2008 regarding V&V review of S.P0028-D  
15 v0.9 – OAM&P for cdma2000 (Overview, 3GPP R7 Delta Specification, 3GPP2  
16 Network Resource Model IRP) (S00-20080721-015) was presented from the  
17 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG2 as  
18 FYI.**
- 19 • E-mail correspondence dated 23 June 2008 regarding V&V review of S.P0136-0  
20 v0.1 System Requirements for MSC Pool (S00-20080721-016) was presented  
21 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to  
22 WG1 as FYI.**
- 23 • E-mail correspondences regarding Proposed Update to 3GPP2 SC.R5001-A  
24 Vision Document (S00-20080721-017) was presented from the 3GPP2 Secretariat  
25 as FYI for TSG-S.
- 26 • E-mail correspondence dated 1 July 2008 regarding Work Item 3GPP2-00144 (A-  
27 Flex) Superseded (S00-20080721-018) was presented from the 3GPP2 Secretariat.  
28 **ACTION: This contribution was remanded to WG3 as FYI.**
- 29 • E-mail correspondence dated 24 June 2008 regarding SC level review of 3GPP2-  
30 00209 Signaling Conformance Test Specification for Interworking of cdma2000  
31 1x and High Rate Packet Data Systems (S00-20080721-019) was presented from  
32 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3  
33 as FYI.**
- 34 • E-mail correspondences regarding September 2008 meeting (S00-20080721-020)  
35 was presented from the 3GPP2 Secretariat as FYI for TSG-S.
- 36 • Correspondence to all TSGs dated 19 June 2008 regarding Proposed Work Item  
37 Review (S00-20080721-021) was presented from the 3GPP2 Secretariat.  
38 **ACTION: This contribution was remanded to all WGs for review and  
39 comment with comments to be coordinated by WG3.**

- 1           •       3GPP2 Workplan Reports for July 2008 (S00-20080721-022) was presented from  
2           the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**  
3           **WGs for review and comment with comments to be coordinated by WG3.**
- 4           •       UIM ID Administrator Report dated 30 June 2008 (S00-20080721-023) was  
5           presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
6           **remanded to WG1 as FYI.**
- 7           •       MEID Administrator Report dated 30 June 2008 (S00-20080721-024) was  
8           presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
9           **remanded to WG1 as FYI.**
- 10          •       TSG-A: Correspondence dated 19 June 2008 regarding TSG-A Work Item, Stage 1, LS,  
11          and SC Documents for Review (S00-20080721-008) was presented from TSG-A.  
12          **ACTION: This contribution was remanded to WG1 and WG3 for review and**  
13          **action as appropriate.**
- 14          •       TSG-C: The following contributions were discussed:
- 15               •       The TSG-C Liaison Report for March 2008 (S00-20080721-003) was presented  
16               from the TSG-C Liaison as FYI for TSG-S.
- 17               •       Correspondence dated 20 June 2008 regarding the status of WI review (S00-  
18               20080721-004) was presented from TSG-C. **ACTION: This contribution was**  
19               **remanded to WG3 for review and action as appropriate.**
- 20               •       Correspondence dated 20 June 2008 regarding the status of Stage 1 review in  
21               TSG-C (S00-20080721-005) was presented from TSG-C. **ACTION: This**  
22               **contribution was remanded to WG1 for review and action as appropriate.**
- 23               •       Correspondence is provided for TSG-X dated 20 June 2008 regarding PPP-Free  
24               on eHRPD (S00-20080721-006) was presented from TSG-C. **ACTION: This**  
25               **contribution was remanded to WG1 and WG2 for review and action as**  
26               **appropriate.**
- 27               •       Correspondence to TSG-A dated 20 June 2008 regarding Emergency Services  
28               Support over HRPD Networks (S00-20080721-007) was presented from TSG-C.  
29               **ACTION: This contribution was remanded to WG1 for review and action as**  
30               **appropriate.**
- 31               •       TSG-C correspondence to TSG-S PMT Coordinator dated 21 July 2008 regarding  
32               TSG-C Answers to Work Plan Questions (S00-20080721-029) was presented  
33               from TSG-C. **ACTION: This contribution was remanded to WG3 for review**  
34               **and action as appropriate.**
- 35               •       TSG-C correspondence dated 21 July 2008 in response to questions with respect  
36               to WI 00091 & WI 00208 (S00-20080721-030) was presented from TSG-C.  
37               **ACTION: This contribution was remanded to WG3 for review and action as**  
38               **appropriate.**

- 1 • TSG-X: The following contributions were discussed:
- 2 • Correspondence dated 20 June 2008 regarding Review Items (S00-20080721-009)
- 3 was presented from TSG-X. **ACTION: This contribution was remanded to**
- 4 **WG2 and WG3 for review and action as appropriate.**
- 5 • Correspondence to 3GPP SA2 dated 20 June 2008 regarding 3GPP2 MMD Policy
- 6 Enhancements Recommended for Common IMS (S00-20080721-010) was
- 7 presented from TSG-X. **ACTION: This contribution was remanded to WG1**
- 8 **and WG3 as FYI.**
- 9 • Correspondence to TSG-A dated 20 June 2008 regarding Support Emergency Call
- 10 Over HRPD Network (S00-20080721-011) was presented from TSG-X.
- 11 **ACTION: This contribution was remanded to WG1 for review and action as**
- 12 **appropriate.**
- 13 • Correspondence to 3GPP CT4 and 3GPP SA3 dated 20 June 2008 regarding
- 14 Access Network Identity (S00-20080721-012) was presented from TSG-X.
- 15 **ACTION: This contribution was remanded to WG4 as FYI.**
- 16 • TIA: E-mail correspondence dated 22 June 2008 regarding TIA Evolution Document to
- 17 be rescinded (S00-20080721-025) was presented from TIA TR45.2. **ACTION: This**
- 18 **contribution was remanded to WG2 for review and action as appropriate.**
- 19 • ITU: An LS dated 23 May 2008 regarding Transition from the NGN Management Focus
- 20 Group to the Joint Coordination Activity on Management (S00-20080721-026) was
- 21 presented from ITU-T SG4. **ACTION: This contribution was remanded to WG2 for**
- 22 **review and action as appropriate.**
- 23 • 3GPP: No contributions or discussion.
- 24 • 3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 25 • IEEE or WiFi Alliance: No contributions or discussion.
- 26 • OMA: No contributions or discussion.
- 27 • CDG: No contributions or discussion.
- 28 • Other: No contributions or discussion.
- 29 8. **NEW/OLD BUSINESS:** The following contributions were discussed:
- 30 • Proposed 3GPP2 Vision Document Outline (S00-20080721-027) was presented from
- 31 Alcatel-Lucent and NEC. **ACTION: This contribution was remanded to all WGs for**
- 32 **review and comment with comments to be brought to the closing Plenary for**
- 33 **summary to the SC meeting next week.**
- 34 • A contribution regarding “m2m Communications Applications” (S00-20080721-028)
- 35 was presented from Alcatel-Lucent and NEC. **ACTION: This contribution was held**
- 36 **OPEN at the Plenary level pending a decision on which group in TSG-S will manage**
- 37 **the development of the 3GPP2 Vision Document.**

1 9. **WORKING GROUP AND ADHOC BUSINESS:**

- 2 • WG1 REQUIREMENTS: No contributions or discussion.
- 3 • WG2 ARCHITECTURE: No contributions or discussion.
- 4 • WG3 PMT: No contributions or discussion.
- 5 • WG4 SECURITY: No contributions or discussion.

6 This session was recessed on 21 July 2008 at 2:34 PM local time.

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10 **CLOSING PLENARY**

11 The meeting was reconvened on Thursday 24 July 2008 at 1:32 PM local time by TSG-S Chair, Nick  
12 Yamasaki (KDDI).

13 Quorum was established at the opening Plenary and not challenged at this time. No additional 3GPP2  
14 individual member companies were noted in attendance.

15 Participants were also requested to make sure they have signed-in on the electronic sign-in sheet.

16 **10. WORKING GROUP REPORTS:**

- 17 • WG1 REPORT: The WG1 report (S00-20080721-101) was presented by WG1 Chair,  
18 Alex Gogic (Qualcomm), as FYI.
  - 19 • Documents being recommended for publication:
    - 20 • S.P0006-000-A Wireless Features Description
    - 21 • S.P0006-807-A v1.0 Wireless Features Description: Generic Broadcast
    - 22 Teleservice Transport Capability: Network Perspective
    - 23 • S.P0006-808-A v1.0 Wireless Features Description: Circuit Switched Call
    - 24 Precedence over CDMA Packet Data Session
  - 25 • Documents being recommended for V&V review:
    - 26 • S.P0134-0 v0.5 Evolution of UMB, Systems Requirements Document
  - 27 • Documents being recommended for TSG review: NONE
  - 28 • Progressed the development of the following:
    - 29 • S.P0006 Wireless Features Description
    - 30 • S.P0134 UMB Enhancements
    - 31 • Common IMS
    - 32 • Vision document
  - 33 • Began discussions on Emergency Call Back services and decided to schedule a  
34 joint TSG meeting in August 2008.

35 **DECISION: Proposed correspondence to TSGs regarding Joint Meeting on**  
36 **Emergency Call Callback (S00-20080721-117R1) was approved without objection**  
37 **for transmission.**

1 **DECISION: S.P0006-000-A Wireless Features Description (S00-20080721-112) was**  
2 **approved without objection for publication as S.R0006-000-A v2.0.**

3 **DECISION: S.P0006-807-A Wireless Features Description: Generic Broadcast**  
4 **Teleservice Transport Capability: Network Perspective (S00-20080721-113R1) was**  
5 **approved without objection for publication as S.R0006-807-A v1.0.**

6 **DECISION: S.P0006-808-A Wireless Features Description: Circuit Switched Call**  
7 **Precedence over CDMA Packet Data Session (S00-20080721-114) was approved**  
8 **without objection for publication as S.R0006-808-A v1.0.**

9 **DECISION: S.P0134-0 v0.5 Evolution of UMB, Systems Requirements Document**  
10 **(S00-20080721-109) was approved without objection for V&V review by the 3GPP2**  
11 **OPs and TSG-S participants and as FYI by all TSGs with comments due on or**  
12 **before 26 September 2008.**

13 **DECISION: Proposed correspondence to 3GPP SA1 on Enhanced Network Policy**  
14 **Requirements for Common IMS (S00-20080721-110) was approved without**  
15 **objection for transmission with its attachment.**

16 **ACTION: The WG1 Development Schedule (S00-20080721-101A) and WG1**  
17 **Workplan comments (S00-20080721-101B) were remanded to WG3 for review and**  
18 **action as appropriate.**

- 19 • **WG2 REPORT:** The WG2 report (S00-20080721-102R1) was presented by WG2 Co-  
20 Chairs, Randy Scheer (Alcatel-Lucent), and Scott Marin (Motorola) as FYI. This was a  
21 combined report of Network Architecture and OAM&P issues although most of the  
22 activities for this month were related to OAM&P issues.
  - 23 • S.P0093-0 v0.2.4, cdma2000 Network Performance Measurement Types was  
24 agreed to be recommended to the Plenary for V&V.
  - 25 • Also progressed the development of the following documents:
    - 26 • S.P0037-B was initiated based on acceptance of Alcatel-Lucent  
27 contribution regarding architecture issues
    - 28 • S.P0124-0 was initiated based on acceptance of Alcatel-Lucent  
29 contribution regarding architecture issues
    - 30 • S.P0137-0 was progresses based on acceptance of Alcatel-Lucent  
31 contribution regarding architecture issues
  - 32 • Agreed to schedule a conference call on 19 September 2008 to review V&V  
33 comments on S.P0093-0 v0.2.4, cdma2000 Network Performance Measurement  
34 Types
  - 35 • WG2 notes that the 3GPP2 Vision Document should also address the following:
    - 36 1) Management/OAM&P, and
    - 37 2) Maintenance, corrections, updates and bug fixes of 3GPP2 specification.

- 1           •        WG2 recommends that WG5 meeting contributions be frozen from further update.  
2                    However, they should be retained and not be deleted. (Do not remove old WG5  
3                    meeting contributions from ftp site.) The names currently in the e-mail reflector  
4                    for WG5 should be incorporated into WG2 exploder and the WG5 e-mail  
5                    exploder may be deleted. From this point forward, all former WG5 owned  
6                    specifications are now the responsibility of WG2.

7           **DECISION: S.P0093-0 cdma2000 Network Performance Measurement Types (S00-  
8           20080721-105) was approved without objection for V&V review by the 3GPP2 OPs  
9           and TSG-S participants and as FYI by all TSGs with comments due on or before  
10           17 September 2008.**

11           **DECISION: Proposed correspondence to TR45 regarding V&V Review of S.P0093-  
12           0 v2.4 cdma2000 Network Performance Measurement Types (S00-20080721-106)  
13           was approved without objection for transmission with S00-20080721-105 as an  
14           attachment.**

15           **DECISION: Proposed correspondence to 3GPP SA5 on Issues Discovered in 3GPP  
16           SA5 R7 Specifications (S00-20080721-107) was approved without objection for  
17           transmission.**

18           **ACTION: WG2 workplan schedule info (S00-20080721-102A) was remanded to  
19           WG3 for review and action as appropriate.**

- 20           •        WG3 REPORT: The WG3 report (S00-20080721-103R1) was presented by WG3 Chair,  
21                    Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.  
22                    The PMT hosted a meeting on Tuesday where the gameplan for the development of the  
23                    Vision document was discussed.  
24                    In discussions on issues related to the merger of WG2 and WG5, the recommendation  
25                    was made that all published documents and the WG attribution remain unchanged but the  
26                    WG5 e-mail exploder can be deleted.

27           **DECISION: The following WIs were approved without objection for distribution  
28           by the PMT Manager for TSG review as available from the 3GPP2 website unless  
29           indicated as a contribution number below:**

- 30           •        **3GPP2-00216: PMIP Support in 1x/HRPD (S00-20080721-103C)**

31           **DECISION: The following WIs were approved without objection for distribution  
32           by the PMT Manager for SC level review as available from the 3GPP2 website  
33           unless indicated with a contribution number below:**

- 34           •        **3GPP2-00208: Additional GNSS and HDP Support**  
35           •        **3GPP2-00210: Minimum Performance Specifications (MPS) update due to  
36           changes from Band Class specification**

37           **DECISION: Proposed correspondence to TSGs regarding Review of Current  
38           Practice for Numbering of Multi-part Documents – Call for Contributions (S00-  
39           20080721-116R1) was approved without objection for transmission with its  
40           attachment.**



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Regarding the development of the 3GPP2 Vision document:

**DECISION: The Chair approved the reactivation of the TSG-S Vision AdHoc and named the following leadership:**

- **Jane Brownley (Alcatel-Lucent)                      Chair**
- **Clif Barber (KDDI)    Vice-Chair**
- **Eileen McGrath (NEC)    Editor**

**DECISION: SC.P5003-0 v0.1 3GPP2 Vision for 2009 and Beyond proposed document outline (S00-20080721-111R2) was approved without objection to be forwarded to the SC for their consideration with the understanding that the Editor will make template update and cosmetic changes prior to SC submission.**

**DECISION: Proposed correspondence to all TGSs regarding the 3GPP2 Vision Document (S00-20080721-115R2) was presented from the newly reactivated Vision AdHoc and approved without objection for transmission with S00-20080721-111R2 as an attachment.**

- **WG4 REPORT:** The WG4 report (S00-20080721-104) was presented by WG4 Chair, Anand Palanigounder (Qualcomm), as FYI.
  - Progressed work in the following areas:
    - Security architecture, key hierarchy, inter-HSGW security context transfer for eHRPD.
    - Femto systems security
    - Reviewed common IMS security aspects in S.P0137-0.
  - Based on the progress at this meeting on eHRPD security, WG4 concluded that no response from TSG-C / TSG-A is needed for TSG-S correspondence S00-20080616-109. This was communicated via email by WG4 Chair to other TSG Chairs.
  - WG4 seeks guidance on whether document number S.P0132-0 (originally assigned for “Security Framework for UMB/CAN Networks”) can be reused for “Femto Security Framework” (3GPP2-00215 – Femto Security Framework). If not, a new document number is requested for this document.
  - WG4 also agreed to have a 2-hour conference call on 14th August 2008 from 12:00 to 14:00 PM Eastern Time to discuss Femto security and eHRPD security topics.

**DECISION: S.P0132-0 was reassigned from “Security Framework for UMB/CAN Networks” to “Femto Security Framework”.**

E-mail correspondence to all TSGs dated 22 July 2008 regarding “TSG-S Corr re eHRPD security key derivation” (S00-20080721-108) was noted as FYI for TSG-S.

1 **11. ADDITIONAL CORRESPONDENCE AND LIAISON REPORTS:**

- 2 • OP: No contributions or discussions.
- 3 • SC: No contributions or discussions.
- 4 • 3GPP2 SECRETARIAT: No contributions or discussions.
- 5 • TSG-A: No contributions or discussions.
- 6 • TSG-C: No contributions or discussions.
- 7 • TSG-X: No contributions or discussions.
- 8 • TIA: No contributions or discussion.
- 9 • ITU: No contributions or discussion.
- 10 • 3GPP: No contributions or discussions.
- 11 • 3GPP TSG-SA5 and T1M1: No contributions or discussions.
- 12 • IEEE or WiFi Alliance: No contributions or discussion.
- 13 • OMA: No contributions or discussion.
- 14 • CDG: No contributions or discussion.
- 15 • Other: No contributions or discussion.

16 **12. NEW BUSINESS (continued): ACTION: The following documents were remanded to the**  
 17 **3GPP2 Vision AdHoc for review and action as appropriate:**

- 18 • **A contribution regarding “m2m Communications Applications” (S00-20080721-**  
 19 **028) from Alcatel-Lucent and NEC.**
- 20 • **WG2 report (S00-20080721-102R1)**

21 **13. OLD BUSINESS (continued):**

- 22 • **DECISION: The summary of the TSG-S meeting for June 2008 that was held in**  
 23 **Cancun, Mexico (S00-20080616-002R1) was approved without objection.**
- 24 • The TSG-S Document Status Table (S00-20080721-100R5) was presented. **ACTION:**  
 25 **All document Editors and WG Chairs must review and comment with comments to**  
 26 **be forwarded to the WG1 Chair by COB Tuesday 29 July 2008.**

27 **14. ADMINISTRATION, OPEN ACTION ITEMS, AND OTHER BUSINESS:**

- 28 • The future meeting schedule for TSG-S is noted as follows:

25-28 August 2008	Hyatt Regency Vancouver in Vancouver, BC, Canada
29 September – 2 October 2008	Vancouver Marriott Pinnacle Downtown Hotel in Vancouver, BC, Canada
27-30 October 2008	Sheraton Grande Walkerhill Hotel in Seoul, Korea

- 29 • Regarding the September 2008 meeting in Vancouver, BC, Canada:
- 30 • Plenary, WG1, WG3, and the Vision AdHoc will meet.

- 1                   •        WG2 and WG4 will not meet.
- 2                   •        TSG-S groups will all timeshare a single meeting room.
- 3            •        Although not explicitly reviewed during the meeting, the assignments, other than
- 4                   document remands and action items that were completed at this meeting, are summarized
- 5                   as follows:
- 6                   NONE
- 7
- 8    The Plenary was adjourned on 24 July 2008 at 4:13 PM local time.

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – S00-20080721-</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-S Meeting Summary – June 2008 – Cancun, Mexico	SECRETARY	APPROVED
003	TSG-C Liaison Report – June 2008	TSG-C LIAISON	FYI
004	Correspondence dated 20 June 2008 regarding the status of WI review	TSG-C	WG3
005	Correspondence dated 20 June 2008 regarding the status of Stage 1 review in TSG-C	TSG-C	WG1
006	Correspondence is provided for TSG-X dated 20 June 2008 regarding PPP-Free on eHRPD	TSG-C	WG1, WG2
007	Correspondence to TSG-A dated 20 June 2008 regarding Emergency Services Support over HRPD Networks	TSG-C	WG1
008	Correspondence dated 19 June 2008 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG1, WG3
009	Correspondence dated 20 June 2008 regarding Review Items	TSG-X	WG2, WG3
010	Correspondence to 3GPP SA2 dated 20 June 2008 regarding 3GPP2 MMD Policy Enhancements Recommended for Common IMS	TSG-X	WG1, WG3
011	Correspondence to TSG-A dated 20 June 2008 regarding Support Emergency Call Over HRPD Network	TSG-X	WG1
012	Correspondence to 3GPP CT4 and 3GPP SA3 dated 20 June 2008 regarding Access Network Identity	TSG-X	WG4
013	E-mail correspondences regarding SC level review and approval of S.S0127-0 v1.0 CAVE Based IMS Security	3GPP2 SECRETARIAT	WG4
014	E-mail correspondences regarding SC level review and approval of S.R0131-0 v1.0 IMS Centralized Services Stage 1 Requirements including update final publication text	3GPP2 SECRETARIAT	WG1
015	E-mail correspondence dated 23 June 2008 regarding V&V review of S.P0028-D v0.9 – OAM&P for cdma2000 (Overview, 3GPP R7 Delta Specification, 3GPP2 Network Resource Model IRP)	3GPP2 SECRETARIAT	WG2
016	E-mail correspondence dated 23 June 2008 regarding V&V review of S.P0136-0 v0.1 System Requirements for MSC Pool	3GPP2 SECRETARIAT	WG1
017	E-mail correspondences regarding Proposed Update to 3GPP2 SC.R5001-A Vision Document	3GPP2 SECRETARIAT	FYI

018	E-mail correspondence dated 1 July 2008 regarding Work Item 3GPP2-00144 (A-Flex) Superseded	3GPP2 SECRETARIAT	WG3
019	E-mail correspondence dated 24 June 2008 regarding SC level review of 3GPP2-00209 Signaling Conformance Test Specification for Interworking of cdma2000 1x and High Rate Packet Data Systems	3GPP2 SECRETARIAT	WG3
020	E-mail correspondences regarding September 2008 meeting	3GPP2 SECRETARIAT	FYI
021	Correspondence to all TSGs dated 19 June 2008 regarding Proposed Work Item Review	PMT COORDINATOR	ALL WGs
022	3GPP2 Workplan Reports – July 2008	PMT COORDINATOR	ALL WGs
023	UIM ID Administrator Report – 30 June 2008	3GPP2 SECRETARIAT	WG1
024	MEID Administrator Report – 30 June 2008	3GPP2 SECRETARIAT	WG1
025	E-mail correspondence dated 22 June 2008 regarding TIA Evolution Document to be rescinded	TIA TR45.2	WG2
026	LS dated 23 May 2008 regarding Transition from the NGN Management Focus Group to the Joint Coordination Activity on Management	ITU-T SG4	WG2
027	Proposed 3GPP2 Vision Document Outline	ALCATEL-LUCENT AND NEC	ALL WGs
028	m2m Communications Applications	ALCATEL-LUCENT AND NEC	OPEN
029	TSG-C correspondence to TSG-S PMT Coordinator dated 21 July 2008 regarding TSG-C Answers to Work Plan Questions	TSG-C	WG3
030	TSG-C correspondence dated 21 July 2008 in response to questions with respect to WI 00091 & WI 00208	TSG-C	WG3
<b>CLOSING PLENARY – S00-20080721-</b>			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	S.S0093-0 cdma2000 Network Performance Measurement Types proposed V&V text	WG2	APPROVED
106	Proposed correspondence to TR45 regarding V&V Review of S.P0093-0 v2.4 cdma2000 Network Performance Measurement Types	WG2	APPROVED

107	Proposed correspondence to SA5 on Issues Discovered in 3GPP SA5 R7 Specifications	WG2	APPROVED
108	E-mail correspondence to all TSGs dated 22 July 2008 regarding “TSG-S Corr re eHRPD security key derivation”	WG4	FYI
109	S.P0134-0 v0.5 Evolution of UMB, Systems Requirements Document proposed V&V text	WG1	APPROVED
110	Proposed correspondence to 3GPP SA1 on Enhanced Network Policy Requirements for Common IMS	WG1	APPROVED
111	SC.P5003-0 v0.1 3GPP2 Vision for 2009 and Beyond proposed document outline	WG3	APPROVED R2
112	S.P0006-000-A v2.0 Wireless Features Description proposed publication text	WG1	APPROVED
113	S.P0006-807-A v1.0 Wireless Features Description: Generic Broadcast Teleservice Transport Capability: Network Perspective proposed publication text	WG1	APPROVED R1
114	S.P0006-808-A v1.0 Wireless Features Description: Circuit Switched Call Precedence over CDMA Packet Data Session proposed publication text	WG1	APPROVED R1
115	Proposed correspondence to all TGSs regarding Vision Document	VISION ADHOC	APPROVED R2
116	Proposed correspondence to TSGs regarding Review of Current Practice for Numbering of Multi-part Documents – Call for Contributions	WG3	APPROVED R1
117	Proposed correspondence to TSGs regarding Joint Meeting on Emergency Call Callback	WG1	APPROVED R1

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PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0003-0	3GPP2 System Capability Guide v1.0	WG1
S.R0003-A	3GPP2 System Capability Guide v1.0	WG1
S.R0004-0	3GPP2 Service Implementation Guide v1.0	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A) v1.0	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B) v2.0	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A) v1.0	WG1
S.R0006-A	Wireless Feature Descriptions v2.0	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	User Identity Module (Stage 1) (PN-4582) v1.0	UIM ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) v1.0	WG2
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG2
S.S0028-0	OAM&P Specification v2.0	WG2
S.S0028-0	OAM&P Specification v3.0	WG2
S.S0028-A	OAM&P Specification v3.0	WG2
S.S0028-xxx-B	OAM&P Specification v2.0 – parts 000 through 004	WG2
S.S0028-xxx-C	OAM&P Specification v1.0 – parts 000 through 004	WG2
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0030-A	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.R0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v3.0	NUMBERING ADHOC
S.R0035-0	RESCINDED: Superseded by S.R0079-0	WG1
S.R0037-0	3GPP2 NAM v3.0	WG2
S.P0037-A	3GPP2 NAM v1.0	WG2
S.R0037-B	3GPP2 NAM v1.0	WG2
S.R0038-0	3GPP2 Evolution Document v2.0	WG2

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0045-0	RESCINDED 21 July 2005	WG1
S.R0046-0	RESCINDED 21 July 2005	WG1
S.R0047-0	RESCINDED 21 July 2005	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0048-A	MEID Stage 1 v4.0	NUM ADHOC
S.R0050-0	RESCINDED 21 July 2005	WG1
S.R0051-0	EMS Stage 1 v1.0	WG1
S.R0052-0	3GPP2 System Release Guide v1.0	WG3
S.S0053-0	Common Cryptographic Algorithms v1.0	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms v1.0	WG4
S.S0055-0	Enhanced Cryptographic Algorithms v1.0	WG4
S.S0055-A	Enhanced Cryptographic Algorithms v4.0	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0058-0	IP Multimedia Domain System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging v1.0	WG1
S.R0062-0	Presence Service v1.0	WG1
S.R0064-0	Multimedia Messaging Stage 1 v1.0	WG1
S.P0063-0	RESCINDED	
S.R0064-A	Multimedia Messaging Stage 1 v1.0	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1 v1.0	WG1
S.R0067-0	Enhanced Call Recovery Stage 1 v1.0	WG1
S.R0068-0	LLA_ROHC Stage 1 v1.0	WG1
S.R0069-0	Header Stripping and Generation Stage 1 v1.0	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0070-A	PUBLISHED AS SC.R1003-0	WG3
S.R0071-0	Legacy System Packet Data Surveillance Requirements v1.0	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements v1.0	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management v1.0	WG1
S.R0074-0	Multimedia File Format Stage 1 v1.0	WG1
S.R0075-0	Accounting and Auditing Stage 1 v1.0	WG1
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC
S.S0078-0	Common Security Algorithms v1.0	WG4
S.S0078-A	Common Security Algorithms v4.0	WG4
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1
S.R0079-A	End-to-End QoS v1.0	WG1
S.P0078-B	Common Security Algorithms V1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1 v1.0	WG4
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0084-0	Packet PrePaid Services Stage 1 v1.0	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions - WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048 MEID STAGE 1	
S.S0086-0	3GPP2 IMS Security Framework v1.0	WG4



PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.S0086-A	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-B	3GPP2 IMS Security Framework v2.0	WG4
S.R0087-0	WLAN - cdma2000 Interworking v1.0	WG1
S.R0087-A	WLAN - cdma2000 Interworking v1.0	WG1
S.R0088-0	PUBLISHED AS SC.R4001-0	NUM ADHOC
S.R0089-0	PUBLISHED AS SC.R4002-0	NUM ADHOC
S.R0090-0	Network Initiated Data Sessions (NIDS) v1.0	WG1
S.P0091-0	WITHDRAWN	
S.R0092-0	LMSD Step 2 Stage 1 v1.0	WG1
S.S0093-0	cdma2000 Network Performance Measurement Types v2.0	WG2
S.R0094-0	Rm Interface Enhancements v1.0	WG1
S.R0095-0	Support for ISIM on UICC v1.0	WG1
S.R0096-0	TrFO v1.0	WG1
S.R0097-0	PUBLISHED AS SC.R1001-0	WG3
S.P0098-0	RESCINDED - 2/17/05 - Functionality included in X.P0028	
S.R0099-0	PUBLISHED AS SC.R1002-0	WG3
S.R0100-0	System Requirements for PoC v1.0	WG1
S.R0101-0	IOTA DM Stage 1 v1.0	WG1
S.R0102-0	PUBLISHED AS SC.P2001-0	WG3
S.R0103-0	Network Firewall Configuration and Control Stage 1 v1.0	WG1
S.R0104-0	HAT Authentication System Requirements v1.0	WG1
S.R0105-0	Hotlining System Requirements v1.0	WG1
S.R0106-0	Packet Switched Video Telephony (PSVT) Stage 1 v2.0	WG1
S.P0107-0	RESCINDED - 4/20/05 - Unsponsored WI	
S.R0108-0	HRPD-cdma2000 1x Interworking System Requirements v2.0	WG1
S.S0109-0	General Bootstrapping Architecture (GBA) Stage 2/3 specification v2.0	WG4
S.S0109-A	General Bootstrapping Architecture (GBA) Stage 2/3 specification v1.0	WG4
S.S0110-0	Location Services Security Framework Report v1.0	WG4
S.R0111-0	Expanded R-UIM Identifier Stage 1 v2.0	WG1
S.R0112-0	General Bootstrapping Architecture (GBA) Stage 1 Requirements v1.0	WG1
S.R0113-0	Enhanced cdma2000 SRD v1.0	WG1
S.S0114-0	Security Mechanisms Using GBA v2.0	WG4
S.S0114-A	Security Mechanisms Using GBA v2.0	WG4
S.R0115-0	All-IP Emergency Call Support v1.0	WG1
S.P0116-0	PPP-Free Operation Stage 1 CANCELLED – 26 July 2007	WG1
S.R0117-0	Multimedia Priority Services Stage 1 v1.0	WG1
S.R0118-0	Telephone Number Mapping (ENUM) Stage1 v1.0	WG1
S.R0121-0	3GPP2 Evolved Network SRD v1.0	WG1
S.R0122-0	Preferred Cryptographic Profiles v1.0	WG4
S.R0120-0	MMD Policy Enhancements SRD	WG1
S.R0123-0	Enhanced MMD Security Requirements Stage 1	WG1, WG4
S.R0124-0	UMB NAM	WG2
S.R0125-0	VoIP Supplementary Services Feature Descriptions	WG1
S.R0126-0	System Enhancements for Femto and Pico Cells SRD v1.0	WG1

<b>PUBLISHED TSG-S SPECIFICATIONS AND REPORTS</b>		
<b>NUMBER</b>	<b>TITLE</b>	<b>RESP</b>
S.S0127-0	CAVE based IMS Security v1.0	WG4
S.R0128-0	HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0129-0	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1 v1.0	WG1
S.R0131-0	IMS centralized Services Stage 1 v1.0	WG1

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TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	RESP
S.P0028-D	OAM&P for cdma2000	WG2
S.P0076-0	Protocol Alignment Reference	WG3
S.P0093-0	cdma2000 Network Performance Measurement Types	WG2
S.P0119-0	Proximity Mobile Gateway Stage 1	WG1
S.P0132-0	Femto Security Framework	WG4
S.P0133-0	Call Localization Management Stage 1	WG1
S.P0134-0	Evolution of Ultra Mobile Broadband SRD	WG1
S.P0135-0	Network Architecture Model for cdma2000 Femto-Cell Enabled Systems	WG2
S.P0136-0	System Requirements for MSC Pool	WG1
S.P0137-0	Common IMS Impact to 3GPP2 Specifications	WG2

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3GPP2 QUORUM ROLL CALL  
 TSG-S (Systems and Services Aspects)  
 Orlando, FL, USA  
 24-Jul-08

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	7/21/2008	7/24/2008	(incl this Mtg)	for this Mtg	for this Mtg	as of next Mtg*	as of next Mtg*
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL	1		0	1	1	1	1
ERICSSON	1		0	1	1	1	1
HITACHI	1		0	1	1	1	1
HUAWEI			1	1	1	1	1
KDDI	1		0	1	1	1	1
KYOCERA	1		0	1	1	1	1
LG TELECOM			1	1	1	1	1
MOBILE SATELLITE VENTURES (MSV)			3	0	0	0	0
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RITT			3	0	0	0	0
SK TELECOM	1		3	0	0	0	0
SPRINT/NEXTEL			3	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
<b>TOTALS</b>	<b>12</b>	<b>0</b>		<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>
<b>QUORUM CALCULATION</b>	<b>86%</b>	<b>0%</b>					
<b>ADDITIONS</b>							
<b>OBSERVERS AND GUESTS</b>							
ARIB	1						
CDG		1					

**QUORUM STATUS NOTES:**

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
- 0 = Letter of Proxy in effect

\* assumes attendance at the next meeting